

FORM PTO-1390 (Modified)
(REV. 01-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

820614-1010

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN)

10/578327

INTERNATIONAL APPLICATION NO.

PCT/NL2004/000724

INTERNATIONAL FILING DATE

15 October 2004

PRIORITY DATE CLAIMED

27 October 2003

TITLE OF INVENTION

METHOD FOR ARRANGING A THERMOPLASTIC INSERT IN A THERMOPLASTIC SANDWICH PRODUCT

APPLICANT(S) FOR DO/EO/US:

DE GROOT, Martin, Theodore

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 13 to 23 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. (with cited references)
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
18. ☒ A second copy of the published international application under 35 U.S.C. 1.54(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Written Opinion of the International Searching Authority; International Preliminary Report On Patentability; Search Report of priority application NL 1024630 (and English translation); PCT International Search Report

U.S. APPLICATION NO. 107578321		INTERNATIONAL APPLICATION NO. PCT/NL2004/000724		ATTORNEY'S DOCKET NO.: 820614-1010	
The following fees are submitted:				CALCULATIONS PTO USE ONLY	
21.	<input checked="" type="checkbox"/>	Basic national fee (37 CFR 1.492 (a)).....	\$300	\$300	
22.	<input type="checkbox"/>	Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	\$0	\$	
23.	<input type="checkbox"/>	All other situations.....	\$200	\$200	
	<input type="checkbox"/>	Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$0	\$	
		Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$100	\$	
		International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....	\$400	\$400	
		All other situations.....	\$600	\$	
TOTAL OF 21, 22 and 23 =				\$900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821© or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100=	/50=		x\$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national state (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	9- 20 =	0	x \$50	\$0	
Independent claims	1- 3 =		x \$200	\$	
Multiple Dependent Claims (check if applicable).			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$450	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property				\$	
TOTAL FEES INCLOSED =				\$450	
				Amount to be: refunded	\$
				Amount to be charged	\$

10/578327

IAP12 Rec'd PCT/PTO 27 APR 2006

- a. ☐ A check in the amount of _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. **20-0778** in the amount of **\$450** to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **20-0778**. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Todd Deveau
Thomas, Kayden, Horstemeyer
& RISLEY, L.L.P.
100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339



Signature

Todd Deveau

Name

29,526

Registration Number

26 April 2006

Date



10/578327\$
IAP6 Rec'd PCT/PTO 27 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **DE GROOT**

For: **Method For Arranging A Thermoplastic Insert
In a Thermoplastic Sandwich Product**

CERTIFICATE OF EXPRESS MAIL

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US)
Concerning a Filing Under 35 U.S.C. 371
Preliminary Amendment
Copy of PCT Publication WO 05/045263
with International Search Report dated 19 May 2005
Written Opinion of the International Searching Authority
International Preliminary Report on Patentability
Search Report in connection with NL 1024630 with English translation
Declaration (Unsigned)
Information Disclosure Statement and Form PTO1449 with cited references

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Todd Deveau, Reg. No. 29,526

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

Our Docket No: **820614-1010**

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EV861587989US**.

Date: 4/26/06

Laurie Delesandro

04-27-2006

U.S. Patent & TMO/TM Mail Rpt Dt. #72